



Patent  
Attorney Docket: 158390-0005



To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a **utility** patent application:

**Inventor(s):** Douglas J. Hauck

**Title:** ORAL DISEASE PREVENTION AND TREATMENT

**I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):**

- 11 Page(s) of Written Description
- 7 Page(s) Claims
- 1 Page(s) Abstract
- 2 Sheets of Drawings ☒ Informal ☐ Formal

**II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:**

- ☐ Declaration
- ☐ Power of Attorney ☐ Separate ☐ Combined with Declaration
- ☐ Assignment to \_\_\_\_\_ and assignment cover sheet
- ☐ Certified Copy of Priority Document No(s): \_\_\_\_\_
- ☐ Information Disclosure Statement w/PTO 1449 ☐ Copy of Citations
- ☐ Preliminary Amendment
- ☐ Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
- ☒ Return Postcard

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CERTIFICATE OF MAILING  
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV330868985US  
Express Mail Label No.

July 16, 2003  
Date of Deposit

1016979.1

Connie Kwon  
Name of Person Mailing Paper

Connie Kwon  
Signature

**III. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

☒ Applicant claims small entity status pursuant to 37 CFR § 1.27

BASIC FILING FEE:							\$750.00
Total Claims	69	-	20	=	49	x \$18.00	\$882.00
Independent Claims	5	-	3	=	2	x \$84.00	\$168.00
Multiple Dependent Claims	\$280	(if applicable)				<input type="checkbox"/>	\$0.00
TOTAL OF ABOVE CALCULATIONS							\$1,800.00
Reduction by ½ for Filing by Small Entity, if applicable, as asserted above. Note 37 CFR §§ 1.9, 1.27, 1.28.							900.00
							<input checked="" type="checkbox"/>
Misc. Filing Fees (Recordation of Assignment -- \$40)							\$0.00
TOTAL FEES DUE HEREWITH							\$900.00

**IV. METHOD OF PAYMENT OF FEES**

- ☐ A check in the amount of \_\_\_\_.
- ☐ Charge Irell & Manella's Deposit Account No. 09-0946 in the amount of \_\_\_\_.
- ☒ This application is being filed without fee or Declaration under 37 CFR § 1.53.

**V. AUTHORIZATION TO CHARGE FEES**

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Irell & Manella's Deposit Account No. 09-0946 for the following:

- ☐ 37 CFR § 1.16 – (Filing fees and excess claims fees)
- ☐ 37 CFR § 1.17 – (Any application processing fees)
- ☐ 37 CFR § 1.21 – (Assignment recording fees)

**VI. CORRESPONDENCE ADDRESS**

Please send all correspondence to Customer Number 29000:



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Please direct all inquiries to Carol A. Schneider, at the above customer number.

Respectfully submitted,

IRELL & MANELLA LLP

By: Carol A. Schneider  
Carol A. Schneider, Ph.D., J.D.  
Reg. No. 34,923

Dated: July 16, 2003